

**LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT(S)' INFORMATION DISCLOSURE  
STATEMENT**

(Use several sheets if necessary)

**ATTY. DOCKET NO.:**  
22645-7202

**SERIAL NO.:** New  
Application

**INVENTOR:** Nils Peter Nordqvist, et al.

**FILING DATE:** Herewith

**GROUP ART UNIT:**  
Unknown

1073 U.S. PTO  
10/023264  
12/18/01

**REFERENCE DESIGNATION****U.S. PATENT DOCUMENTS**

EXAM'R INITIAL		DOCUMENT NUMBER	DATE	NAME	Class	Subclass	Filing Date If Appropriate
36	A1	5,535,305	07/09/96	Acero et al.	395	2.65	12/31/92
36	A2	5,687,241	11/11/97	Ludvigsen	381	68.4	04/12/96
36	A3						

**FOREIGN PATENT DOCUMENTS**

EXAM'R INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	Subclass	TRANSLAT'N	
							yes	no
36	B1	WO 98/27787	12/14/96	PCT	HO4R	25/00		
36	B2	EP 0881 625 A2	05/14/98	EPO	G10L1	3/00		
36	B3	EP 0 869 478 A2	03/30/98	EPO	G10L	5/06		
36	B4	08350940	12/27/96	JAPAN	G10L	3/00	Yes	
	B5							

**OTHER ART (Include Author, Title, Date, Pertinent Pages, etc.)**

36	C1	S. Oberle, et al., "HMM-Based Speech Enhancement Using Pitch Period Information in Voiced Speech Segments", 1997 IEEE International Symposium on Circuits and Systems, June 9-12, 1997 Hong Kong, pp. 2645-2648.
36	C2	S. Oberle, et al., "Recognition of Acoustical Alarm Signals for the Profoundly Deaf Using Hidden Markov Models", IEEE International Symposium on Circuits and Systems, 1995, No. 3, pp. 2285-2288
	C3	
	C4	
	C5	
	C6	
	C7	
	C8	

**EXAMINER** *Brian Long*

**DATE CONSIDERED** *10/27/03*

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant(s).

FORM PTO-1449 (Modified [6-1])

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT(S)' INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.  
22645-7202SERIAL NO.  
10/023,264

INVENTOR: Nils Peter Nordqvist, et al.

FILING DATE: 12-18-01

GROUP ART UNIT:  
Unknown

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAM'R INITIAL		DOCUMENT NUMBER	DATE	NAME	Class	Subclass	Filing Date If Appropriate
	A1						
	A2						
	A3						

## FOREIGN PATENT DOCUMENTS

EXAM'R INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	Subclass	TRANSLAT'N	
							yes	no
	B1							
	B2							
	B3							
	B4							
	B5							

## OTHER ART (Include Author, Title, Date, Pertinent Pages, etc.)

<i>BL</i>	C1	L.R. Rabiner, "A Tutorial on Hidden Markov Models and Selected Applications in Speech Recognition", Proceedings of the IEEE, Vol. 77, No. 2, February 1989, pp. 257-286						
	C2							
	C3							
	C4							
	C5							
	C6							
	C7							
	C8							
	C9							
	C10							
	C11							
	C12							

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EXAMINER

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